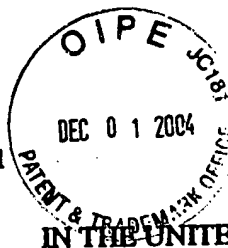


Form 97/98-1  
(6/92)



2862  
JFW  
Docket 9915312(122)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ogino

Group Art Unit: tentative (2862)

Serial No.: 09/863,998

Examiner: not yet assigned

For: Image processing method and apparatus, recording medium, and imaging apparatus

**INFORMATION DISCLOSURE STATEMENT**

- ☒ 1 Pursuant to 37 CFR 1.97(b)  
[within 3 months of filing or prior to 1st Office Action]
- ☐ 2 Certification Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 3 Fee Payment Pursuant to 37 CFR 1.97(c)  
[before Final Office Action or Allowance]
- ☐ 4 Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d)  
[before issue fee payment]

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

SIR:

The following are submitted in the above identified application in compliance with  
37 CFR 1.97 & 1.98:

- ☒ 5 A list of documents on form PTO-1449 together with copies of each identified document and a translation  
or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ 6 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☐ 7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ 8 The required certification made in item 11 below; or
- ☐ 9 The \$200.00 fee specified in 37 CFR §1.17(p) for submission of this  
Information Disclosure Statement is authorized in item 14 below.
- ☐ 10 37 CFR §1.97(d): [before issue fee payment]; and
- a) This is a petition for consideration of the subject Information Disclosure Statement. The petition  
fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to:  
"Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g.  
"Allowed Files, Batch \_\_\_\_\_, Date of Allowance \_\_\_\_\_"), and
- b) The required Certification is stated in item 11 below.

[ ]11 Certification

- [ ]12 Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [ ]13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

[XX]14 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 11-1500. An original and two (2) copies of this document are enclosed.

Respectfully submitted,

  
Name MOONRAY KOJIMA

Reg. No. 19,785

ATTORNEY MOONRAY KOJIMA  
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Telephone 413-458-2880

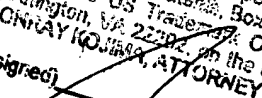
Date 11/29/04

I hereby certify that the correspondence upon which this notice is placed is being deposited with the US Postal Service as first class mail in an envelope addressed to the Commissioner of Patents Washington, D.C. 20231 on the date set forth below.

MOONRAY KOJIMA, ATTORNEY

DATE 11/29/04

I hereby certify that the correspondence upon which this notice is placed is being deposited with the US Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Box 1450 Alexandria, VA 22313, or to US Trade Office, 2900 Crystal Drive, Arlington, VA 22202, on the date set forth below. MOONRAY KOJIMA, ATTORNEY

Date 11/29/04 (signed) 

9915312(122)

09/863,998

Applicant

Ogino

Filing Date

5/23/01

Group

Tenative 2862

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
LIST OF ITEMS

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	7	7	1	3	1	8	6/23/98	Fang			
	AB	5	6	7	1	2	6	4	9/23/97	Florent			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
	AL														
	AM														
	AN														
	AO														
	AP														

OTHER INFORMATION (Including Author, Title, Date, Pertinent)

AR	Scher et al "Some New Image Smoothing techniques" IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS, Vol.10, No.1, 1/80 PP153-158
AS	Schulze et al "A morphology-based filter structure for edge enhancing smoothigh" PROCEEDINGS OF INT. CONF. ON IMAGE PROCESSING, AUSTIN, No. 13-16, 1994; IEEE COM. SO. PRESS, US, VOL. 3, Conf. 1, 11/13/94 PP530-534
AT	LEE, "Digital image enhancement and hoise filtering by use of local statistics" IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Inc. PAMI-2, No. 2, 3/1980, pp165-168

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

STATEMENT UNDER RULE 1.97/8

Applicant has received the attached search report, wherein the following were cited:

1. USP 5,771,318 FANG, 6/23/98
2. USP 5,671,264, FLORENT et al, 9/23/97
3. SCHER ET AL "Some new image smoothing techniques" IEEE TRANSACTIONS ON SYSTEMS, MAN AND CYBERNETICS" Vo. 10, No. 1, 1/80 pp 153-158.
4. S. Pulze et al "A morphology-based filter structure for edge enhancing smoothing" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, AUSTIN", Nov. 13-16, 1994, IEEE COMP. Vo. 3, 13 Nov. 1994, pp. 530-534.
5. LEE "Digital image enhancement and noise filtering by use of local statistics", IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE, IEEE INC, NY, Vo. PAMI-2, No. 2, March 1980, pp165-168.

Copies of the above are filed herewith.

Careful study has found that they are not particularly relevant to the invention as claimed.

Respectfully

M. KOJIMA

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